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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/783,328 02/15/01 NOBE

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QM32/0829
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WASHINGTON DC 20037-3213

EXAMINER

ART UNIT	PAPER NUMBER
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3713
DATE MAILED:

08/29/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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Office Action Summary

Application No.

09/783,328

Applicant(s)

NOBE ET AL.

Examiner

Scott E. Jones

Art Unit

3713

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Specification

1. The disclosure is objected to because of the following informalities:
 - On page 4, line 17, a space should be placed between the words “of” and “timings”.
 - On page 5, line 28, “effecting” should be “effecting”.Correction is required.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
3. Claim 7 recites the limitation "the predetermined commercially available music CD" in lines 26-27. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
4. Claims 1-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Applicant's Background of the Invention. On page 2, lines 1-10, applicant states, “In order to realize such a music-oriented game in a home-use game machine, generally, game music data and corresponding operation timing data are stored in a single CD-ROM, together with a game program, and the home-use game machine reads the game music data and corresponding operation timing data from the CD-ROM. The home-use game machine then conducts reproduction of game music and displaying of guidance based on the data read.”
 5. Claims 1-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Sagawa et al.

Sagawa et al. (E.P. 903,169 A2) discloses a music action game machine comprising a main body; an operation input device disposed on a front side of the main body so as to be adjacent to hands of a player facing the front side of the main body, the operation input device having a plurality of operation members; a storage device for storing data of musical composition and data of a performance procedure associated with the musical composition; a music play device for playing the musical composition based on the data stored in the storage device; and operation instructing device for giving the player a visual instruction to operate the operation members in accordance with progress of a play of the musical composition based on the data stored in the storage device; an effect producing device for producing a performance effect in response to a performance operation performed by the player to each of the operation members; and estimation device for estimating the performance operation of the player based on a relationship between the performance procedure defined by the data stored in the storage device and the performance operation of the player; and an estimation informing device for informing the player of an estimation result determined by the estimation device. Therefore, the player can enjoy the simulation of the performance of the music through the operation of the operation members (Abstract).

Additionally, the storage device of the instant invention could be a magnetic storage device such as a hard disk drive or a floppy disk, an optical or a magneto-optical storage device such as a CD-ROM, a semiconductor storage device such as a RAM or a ROM, or the other various types of storage devices (Column 9, lines 37-42). Each of these storage devices could also be accessed by a computer or game device via a network such as the Internet.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Suzuki et al '968, and Takai '908 disclose a dance game apparatus.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott E. Jones whose telephone number is (703) 308-7133. The examiner can normally be reached on Monday - Friday, 8:30 A.M. - 5:30 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin-Wallace can be reached on (703) 308-1118. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3579 for regular communications and (703) 305-3579 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1118.

Scott E. Jones
Examiner
Art Unit 3713

SEJ

sej
August 22, 2001



MICHAEL O'NEILL
PRIMARY EXAMINER